FIG. 1

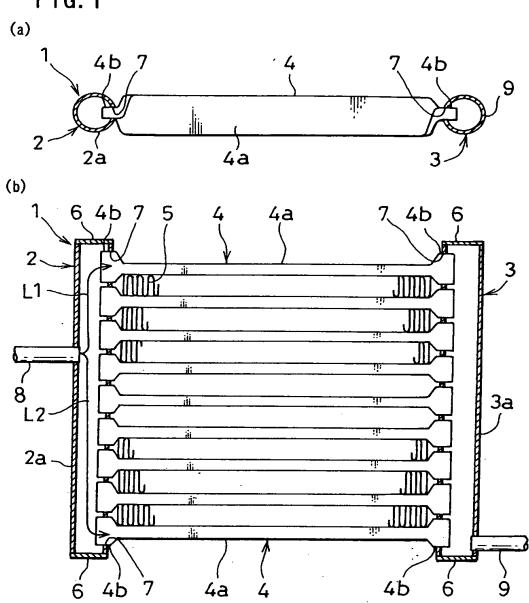


FIG. 2

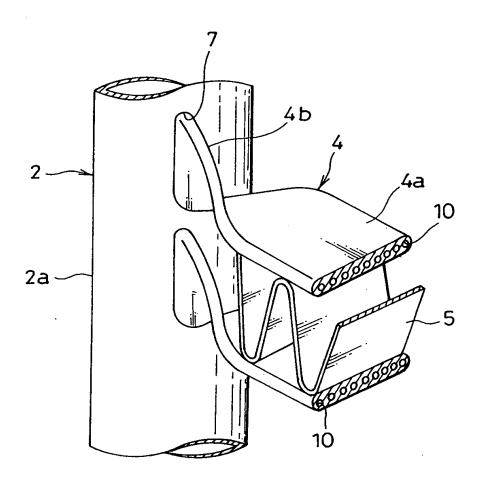


FIG. 3

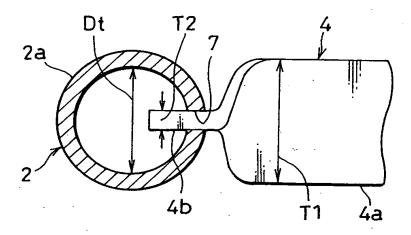
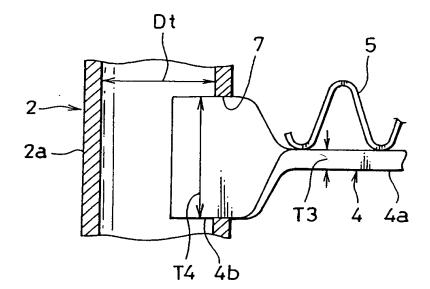
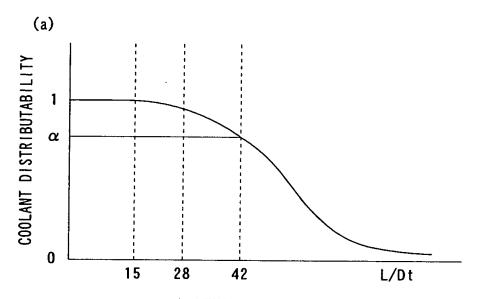


FIG. 4

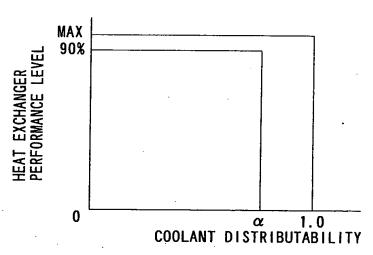




L=LENGTH OF LONGEST PATH RANGING FROM COOLANT ENTRANCE TO TUBE OPENING

Dt=EQUIVALENT DIAMETER AT TANK SECTION

(b)



COOLANT DISTRIBUTABILITY=
LOWEST TUBE FLOW RATE/HIGHEST TUBE FLOW RATE

FIG. 6

